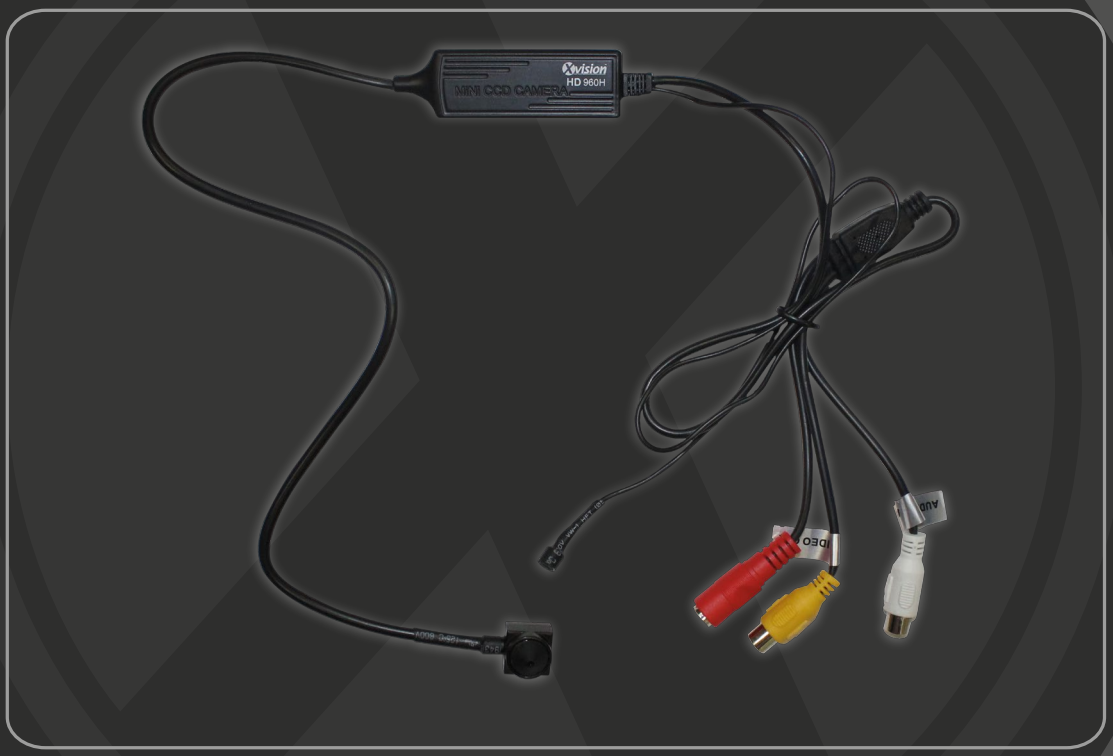
Xvision™

HD 960H

# Professional HD 960H Covert Snake Camera with Audio




# User Manual

Thank you purchasing the XC960SC camera from Xvision.

Please ensure that you read and understand this User Guide before operating the camera.

Please store this User Guide in an easily accessible location.

Version 1

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## Safety Precautions

**1. Do not install the equipment in an environment with too much moisture, dust or smoke dust as this may result in fire or electric shock.**

**2. In the unlikely event that the equipment should malfunction and emit an abnormal smell or smoke, please immediately stop it, shut off the power and contact your supplier.**

**3. Please do not place this equipment near a heat source to avoid risk of fire.**

**4. Please do not store, install and use this product in danger areas with inflammable or explosive substances.**

**5. Please make sure the power is turned off when installing the product.**

**6. Please ensure that you install the camera in an area with good ventilation.**

**7. When installing the camera, please make sure that it does not face any objects giving out strong lights as this will damage the CCD of the camera.**

# 1. Product Overview

Thank you for purchasing the HD 960H XC960SC Covert Snake Camera from Xvision. Please read through this manual carefully and make sure you understand before operating the camera.

## 1.1 Features

- High quality camera with pinhole cone lens that can see through a 2mm aperture
- Sony 960H CCD Sensor
- Xvision X1K DSP
- HD 960H (960x576) resolution
- Xvision 3.7mm HD Megapixel Lens for a 78° viewing angle
- 0.01 low lux light level
- Automatic Digital Noise Reduction
- Integrated microphone for high quality audio
- Designed to be hidden just about everywhere

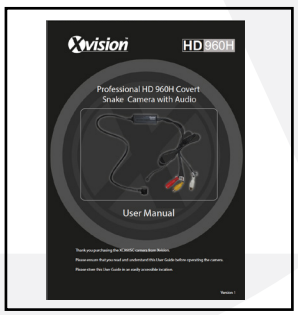
## 1.2 Package Contents

The packaged box for the XC960SC comes with the following items:

XC960SC Camera

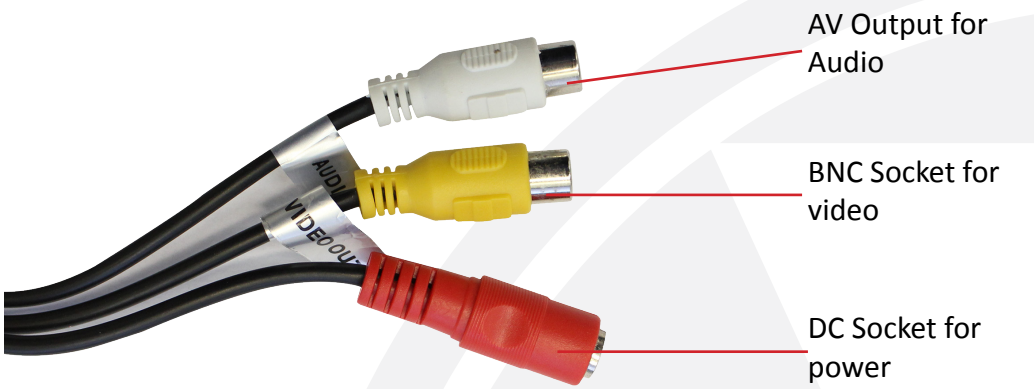
Installation Screws/
Wall Plugs

User Manual




Should any of these items be missing, please contact your local distributor.

## 2. How to Operate the Camera




To operate the camera, firstly you will need to connect the BNC and DC sockets to the BNC and DC sockets of a power supply and DVR or Monitor. If you wish to extend the cables, you can connect the DC and BNC Sockets to the BNC/DC of a PNP cable/RG59 cable.

You can then connect the DC socket to a 12V DC Power Supply and the BNC socket to back of your compatible DVR or monitor.

To connect the Audio output to a DVR or monitor, connect the white audio lead to the corresponding input on the DVR/monitor. If you wish to extend the cables, you can connect the AV cable to the AV cable of a PNP cable/RG59 cable.

## 3. Specifications

| Model | XC960SC |
|---|---|
| Style | Covert Snake Camera |
| Weather Resistant | No |
| Vandal Resistant | No |
| Mounting Type | Wall or Ceiling |
| Dimensions (WxHxD) in mm | 74x23x12 |
| Weight (Kg) | 0.10 |
| Warranty | 1 Year Warranty (Extendable to 3 years) |
| Sensor Type | Sony 1/3” Super HAD CCD |
| DSP Type | Xvision X1K DSP |
| DSP Functions | Automatic Electronic Iris<br>Automatic Gain Control<br>Digital Noise Reduction |
| Resolution | HD 960H |
| Minimum Illumination | 0.1 Lux |
| Night Vision | No |
| Lens Type | Fixed |
| Lens Size | 3.7mm |
| Viewing Angle | 78° |
| Operating Voltage | 12V DC 240mA |
| Suggested Power Supply | 12V DC 300mA |
| Video Output | Phono Socket |
| Audio Output | Phono Socket |
| Power Input | DC Socket |
| RS485 Control | No |



**For more information, please contact our technical team. Contact details are on the back page.**

## Notes

Manufactured exclusively for:

Xvision™

HD 960H

www.xvision.com

## TECHNICAL SUPPORT

For technical support, please contact your local distributor.

Alternatively, call 0871 222 1430.

## LIMITED WARRANTY

This product is supplied with a 12 month warranty. The warranty excludes products that have been misused (including accidental damage) and damage caused by normal wear and tear. In the unlikely event that you encounter a problem with this product, it should be returned to the place of purchase.

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www.xvision.com